Patent Claims:

1. Device for monitoring the fluid level of a supply reservoir (1), in particular of a hydraulic motor vehicle brake system, comprising a float (3) that has a magnet (4) for actuating a switch (8) or a sensor, c h a r a c t e r i z e d in that the float (3) has a multipart design comprising a first float part (9, 11) and a second float part (10, 12), and the magnet (4) is arranged between the two float parts (9, 10, 11, 12) in an encased fashion.

2. Device as claimed in claim 1, c h a r a c t e r i z e d in that the magnet (4), after fitting of the two float parts (9, 10), is arranged and encased in annular recesses (38, 39) of the first and second float parts (9, 10).

3. Device as claimed in claim 2, c h a r a c t e r i z e d in that the first float part (9) and the second float part (10) are adapted to be locked with each other by means of lock elements (42).

4. Device as claimed in claim 1, c h a r a c t e r i z e d in that the first float part (11) has a stepped through-bore (44) into which the second float part (12) can be mounted by means of a press fit.

5. Device as claimed in claim 4,
c h a r a c t e r i z e d in that the magnet (4) is arranged in an annular recess (48) of the second float part (12), which is covered by a step (4) of the first float part (11) after the two float parts (11, 12) have been fitted.

6. Device as claimed in claim 1,
c h a r a c t e r i z e d in that the first float part can be slipped into the second float part, and the magnet is arranged in an annular recess on a top side of the second float part, which is covered by a bottom side of the first float part after the two float parts have been fitted.

7. Device as claimed in claim 6,
c h a r a c t e r i z e d in that the second float part has a radial recess into which the first float part can be slipped, and projections are provided at sidewalls of the first float part which allow slipping the first float part in a guided manner into the radial recess of the second float part.

8. Device as claimed in claim 7,
c h a r a c t e r i z e d in that means are provided at the first and second float parts which ensure a safe connection of the two float parts.

9. Device as claimed in claim 8,
c h a r a c t e r i z e d in that the first float part at the bottom side includes a projection, which

snaps into a recess on the top side of the second float part after the two float parts have been fitted.

10. Device as claimed in any one of the previous claims 1 to 9,
c h a r a c t e r i z e d in that the first float part (9, 11) and the second float part (10, 12) are configured as a foamed plastic part.